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| 1PE   |                        |                     |
|---|------------------------|---------------------|
| ₹\ REQUEST  | Application Number     | 10/020,208          |
| FOR   | Filing Date            | December 18, 2001   |
| CONTINUED EXAMINATION (RCE)                                       | Inventors              | Bhattacharya et al. |
| TRANSMITTAL   | Art Unit               | 2818                |
| TRANSMITTAL   | Examiner Name          | Auduong, Gene Nghia |
| ommissioner for Patents<br>O. Box 1450<br>exandria. VA 22313-1450 | Attorney Docket Number | 1875.0330001        |

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior

| to June 8, 1995,  | or to any design application. See Instruction She  | et for RCEs (                  | not to be sul                  | omitted               | to the USPTO) on page                             | 2.             |  |
|---|--|--------------------------------|--------------------------------|-----------------------|---|----------------|--|
| amendments a applicant instru   | n required under 37 C.F.R. § 1.114. Note: if the substitution of t | oe entered in                  | n the order                    | in whic               | thev were filed unle                              | ss<br>entered, |  |
| ac<br>i. $\square$  | eviously submitted. If a final Office action is tion may be considered as a submission eve Consider the arguments in the Appeal Brie Other   | n if this box                  | is not chec                    | ked.                  |   | ffice          |  |
| -   | closed   |                                |                                |                       |   |                |  |
| i. 🛭  | Amendment/Reply  |                                | ii.                            | ☐ Af                  | ffidavit(s)/Declaration(                          | (s)            |  |
| iii. 🔲  | Information Disclosure Statement (IDS)   |                                | iv.                            |                       | ther  |                |  |
| 2. Miscellan  | eous   |                                |                                |                       |   |                |  |
| a. 🗆 Su<br>pe   | spension of action on the above-identified apriod of months. (Period of suspension shall   | oplication is                  | requested (<br>nths; Fee under | under 3<br>r 37 C.F.R | 37 C.F.R. § 1.103(c) fo<br>R. § 1.17(i) required) | or a           |  |
|   | ner  |                                |                                |                       |   |                |  |
| 3. Fees   | The RCE fee under 37 C.F.R. § 1.17(e) is a   | required by 3                  | 37 C.F.R. §                    | 1.114                 | when the RCE is filed                             | l <b>.</b>     |  |
| a. The Director is hereby authorized to charge deficiencies in the following fees, or credit any overpayments, to Deposit Account No. 19-0036   |  |                                |                                |                       |   |                |  |
| i. ■ RCE fee required under 37 C.F.R. § 1.17(e) ii. □ Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)   |  |                                |                                |                       |   |                |  |
| iii. 🗆  | Other  | •                              |                                | 1801                  |   | 770.00 OF      |  |
| _   | eck in the amount of \$  |                                | Val                            |                       |   |                |  |
| c. Payment by credit card (Form PTO-2038 enclosed)  |  |                                |                                |                       |   |                |  |
| WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  |  |                                |                                |                       |   |                |  |
|   |  |                                |                                |                       |   |                |  |
|   | SIGNATURE OF APPLICANT, AT   | TORNEY, O                      | R AGENT                        | REQUI                 | IRED  |                |  |
| Name (Print/Type  | STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.  | Registratio<br>(Attorney/Agent | n No.                          |                       | 54,463  |                |  |
|   | will D. Salt   |                                | 10                             | مما                   | 1-2   |                |  |
| Signature   | Michael D. Specht  | Date                           | 10                             | 129                   | 103   |                |  |
| CERTIFICATE OF MAILING OR TRANSMISSION  |  |                                |                                |                       |   |                |  |
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below: |  |                                |                                |                       |   |                |  |
| Signature   |  |                                | Date                           |                       |   |                |  |
|   |  |                                |                                |                       |   |                |  |

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This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



In re application of:

Bhattacharya et. al.

Appl. No. 10/020,208

Filed: December 18, 2001

For: System and Method to Screen

**Defect Related Reliability Failures** 

in CMOS SRAMS

Confirmation No.: 7966

Art Unit: 2818

Examiner: Auduoung, Gene Nghia

Atty. Docket: 1875.0330001

## Amendment and Reply

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

In advance of further prosecution, Applicants submit the following amendments and remarks. This Amendment and Reply is being provided concurrently with a Request for Continued Examination (RCE) under 37 § C.F.R. 1.114. The Amendment and Reply fulfills the requirement under 37 § C.F.R. 1.114(a) and (c) that a submission be provided with the RCE. The amendments and remarks contained within the Amendment and Reply submission are the same as those submitted in an August 22, 2003 Amendment and Reply by Applicants. On October 14, 2003 the Examiner provided an Advisory Action indicating that the amendments contained within Applicant's August 22, 2003 Amendment and Reply would not be entered because they raised new issues that would require further consideration and/or search. The Advisory Action also indicated that the amendments would not be entered for the purpose of Appeal. Applicants are providing this Amendment and Reply with the accompanying RCE, such that the amendments can be entered and considered.

This Preliminary Amendment is provided in the following format:

- (A) Each section begins on a separate sheet;
- (B) Starting on a separate sheet, amendments to the specification by presenting replacement paragraphs marked up to show changes made;
- (C) Starting on a separate sheet, a complete listing of all of the claims:
  - in ascending order;
  - with status identifiers; and
  - with markings in the currently amended claims;
- (D) Starting on a separate sheet, the Remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.